

LEGACY APPLICATION MODERNIZATION

Cambex's legacy application modernization services migrate legacy software applications to modern architectures using an automated toolset. Applications developed in DB2/Cobol, Adabas/Natural, Ingres, Informix, Sybase, IMS, IDMS, MS Access, MS Sequel, and others can be transformed into multi-tiered applications based on the J2EE architecture. Our automated toolset provides consistency, reduces risk, provides faster project delivery times and lowers project costs.

Maintaining and updating legacy software applications is becoming an ever increasing challenge to IT professionals for the following reasons:

- ❖ Lack of hardware and software support. When maintenance/support is available, costs are very high.
- ❖ Skilled professionals to manage obsolete technologies are becoming increasingly difficult to find.
- ❖ License fees are expensive.
- ❖ The application is difficult or impossible to modify.
- ❖ Although the software is old, company specific business functionality is only provided by the existing application, so it cannot be replaced with off-the-shelf software.

Legacy application modernization provides customers with the following benefits:

- ❖ Reduced TCO as hardware and software license fees and maintenance costs are significantly lowered.
- ❖ Functionality of migrated applications can be easily extended.
- ❖ Increased manageability, scalability, reliability, and performance.
- ❖ Migration is quicker and less expensive than rewriting the application.
- ❖ Business rules and user interfaces are preserved minimizing the need for user retraining.
- ❖ Applications and data can be migrated on a planned basis minimizing disruption and business risk.

Cambex utilizes automated tools and procedures to convert legacy applications into n-tiered architectures with separate layers for presentation, business logic, and database access. Utilizing open standards, migrated applications are web-ready.

Supported Application Conversions

